

L Number	Hits	Search Text	DB	Time stamp
13	292	microarray near3 image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:20
14	7	(microarray near3 image) and (digitize)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:21
15	103	(microarray near3 image) and (analyz\$4 near3 imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:21
17	1	((microarray near3 image) and (analyz\$4 near3 imag\$4)) and affy\$6.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:40
18	14	((("5445934") or ("5744306") or ("6261776") or ("6291183") or ("5700637") or ("5945334") or ("6346413") or ("6399365")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:42
19	3786	(biochip microarray array) and (interferometric\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:46
20	873	((biochip microarray array) and (interferometric\$5)) and (interferometric same imag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:46
21	338	((((biochip microarray array) and (interferometric\$5)) and (interferometric same imag\$5)) and (interferometric near5 imag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 13:47
22	35	(((((biochip microarray array) and (interferometric\$5)) and (interferometric same imag\$5)) and (interferometric near5 imag\$5)) and ((biochip microarray array) same (oligonucleotide probe nucleic)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:57
23	2	("20040072232").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:31
24	2	((("20040072232").PN.) and (diffusion adj1 curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:31
25	1	(((((biochip microarray array) and (interferometric\$5)) and (interferometric same imag\$5)) and (interferometric near5 imag\$5)) and ((biochip microarray array) same (oligonucleotide probe nucleic))) and ((resonance quantum stochastic) near4 interferomet\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:58
26	35	(((((biochip microarray array) and (interferometric\$5)) and (interferometric same imag\$5)) and (interferometric near5 imag\$5)) and ((biochip microarray array) same (oligonucleotide probe nucleic))) and (interferomet\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:59

27	2	("5871462").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 14:59
28	0	((("5871462").PN.) and (resonance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:00
29	0	((("5871462").PN.) and (stochastic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:00
30	831	((resonance stochastic quantum) near7 (advantage)) and (array microarray)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:02
31	421	((resonance stochastic quantum) near3 (advantage)) and (array microarray)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:01
32	21	((resonance stochastic quantum) near3 (advantage)) and (microarray)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:01
33	0	((resonance stochastic quantum) near7 (inteferomet\$8)) and (array microarray)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/28 15:02

FILE 'BIOSIS, MEDLINE, EMBASE, EMBAL, SCISEARCH, BIOTECHDS, CAPLUS'  
ENTERED AT 16:28:40 ON 28 MAY 2004

L1 4 S (INTERFEROMETRIC?) AND (BIOCHIP? OR MICROARRAY?)  
L2 4 DUP REM L1 (0 DUPLICATES REMOVED)  
L3 1 S L1 AND (INTERFEROMETRIC) AND (HYBRIDI?)  
L4 12 S (INTERFEROMETRIC?) AND (HYBRIDI?)  
L5 11 S L4 NOT L3  
L6 10 DUP REM L5 (1 DUPLICATE REMOVED)  
L7 630 S (INTERFEROMETRI?) AND (ENHANC?)  
L8 16 S L7 AND (REDUC? (P) NOISE?)  
L9 14 DUP REM L8 (2 DUPLICATES REMOVED)



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## Merriam-Webster's Online Dictionary



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Thesaurus

Main Entry: **tes·sel·late**

Pronunciation: 'te-s&-''lAt

Function: *transitive verb*

Inflected Form(s): -lat·ed; -lat·ing

Etymology: Late Latin *tessellatus*, past participle of *tessellare* to pave with tesserae, from Latin *tessella*, diminutive of *tessera*

Date: 1789

: to form into or adorn with mosaic

### Dictionary Pronunciation Key

\&\ as a and u in

abut

\[^&\ as e in kitten

\&r\ as ur and er in

further

\a\ as a in ash

\A\ as a in ace

\ä\ as o in mop

\au\ as ou in out

\ch\ as ch in chin

\e\ as e in bet

\E\ as ea in easy

\g\ as g in go

\i\ as i in hit

\I\ as i in ice

\j\ as j in job

\[ng]\ as ng in sing

\O\ as o in go

\o\ as aw in law

\oi\ as oy in boy

\th\ as th in thin

\[th\_]\ as th in the

\ü\ as oo in loot

\u\ as oo in foot

\y\ as y in yet

\zh\ as si in vision

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Thesaurus

Main Entry: <sup>1</sup>**mo·sa·ic**

Pronunciation: mO-'zA-ik

Function: *noun*

Etymology: Middle English *musycke*, from Middle French *mosaique*, from Old Italian *mosaico*, from Medieval Latin *musaicum*, alteration of Late Latin *musivum*, from Latin *museum*, *musaeum*

Date: 15th century

**1** : a surface decoration made by inlaying small pieces of variously colored material to form pictures or patterns; *also* : the process of making it

**2** : a picture or design made in mosaic

**3** : something resembling a mosaic <a *mosaic* of visions and daydreams and memories -- Lawrence Shainberg>

**4** : an organism or one of its parts composed of cells of more than one genotype : **CHIMERA** **3**

**5** : a virus disease of plants characterized by diffuse light and dark green or yellow and green mottling of the foliage

**6** : a composite map made of photographs taken by an aircraft or spacecraft

**7** : the part of a television camera tube consisting of many minute photoelectric particles that convert light to an electric charge

- **mo·sa·ic·like** /-'zA-ik-'lIk/ *adjective*

### Dictionary Pronunciation Key

\&\ as a and u in

abut

\[^&\ as e in kitten

\e\ as e in bet

\E\ as ea in easy

\o\ as aw in law

\oi\ as oy in boy